FEB 2 7 2004 W

3763

UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Dean A. Schaefer et al.

Confirmation No.: 3074

Serial No.:

09/487,359

Examiner: R. Maiorino

Filing Date:

January 19, 2000

Group Art Unit: 3763

Docket No.:

1001.1387101

Customer No.: 28075

For:

INTRAVASCULAR CATHETER WITH AXIAL MEMBER

TRANSMITTAL SHEET

Mail Stop Non-Fee Response Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certified that this paper or papers, as described herein are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 315613161 US, in an envelope addressed to: Mail Stop Non-Fee Response, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 27th day of February 2004.

By Kathlen Z. Bockley

Kathleen L. Bockley

We are transmitting herewith the attached:

RECEIVED

[XX]

Response

[XX] No additional claim fee required

MAR 0 5 2004

[] The claim fee has been calculated as shown:

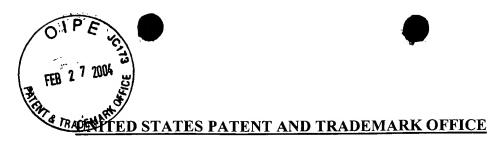
TECHNOLOGY CENTER R3700

| CLAIMS AS AMENDED | | | | | | | |
|------------------------------------|---------------------|-----------------|-------|--------------|--------------|---------|--------------|
| | (3) | (4) | (5) | SMALL ENTITY | | OTHER | |
| | REMAINING CLAIMS | HIGHEST PAID | EXTRA | RATE | ADD'L FEE | RATE | ADD'L FEE |
| TOTAL CLAIMS | - | = | | X 9= | \$ | X 18= | \$ |
| INDEPENDENT CLAIMS | - | = | | X 43= | \$ | X 86 = | \$ |
| () FIRST MULTIPLE DEPENDENT CLAIM | | | | + 145 = | \$ | + 290 = | \$ |
| TOTAL | | | | \$ | | \$ | |

| [] | A check in the amount of \$\frac{\\$}{\} is enclosed. Itemization: Fee Code \$\frac{\\$}{\} Fee Code \$\frac{\\$}{\} \$ |
|--------|---|
| [] | Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established. |
| [] | Other: |
| [XX] | Return Receipt Postcard (MPEP 503). |
| [XXXX] | Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413. By: David M. Crompton, Reg. No. 36,772 |

David M. Crompton CROMPTON, SEAGER & TUFTE, LLC 1221 Nicollet Avenue, Suite 800 Minneapolis, MN 55403-2420

Telephone: (612) 677-9050 Facsimile: (612) 359-9349



In re:

Dean A. Schaefer et al.

Confirmation No.: 3074

PATENT Buye

Serial No.:

09/487,359

Examiner: R. Maiorino

Filing Date:

January 19, 2000

Group Art Unit: 3763

Docket No.:

1001.1387101

Customer No.: 28075

For:

INTRAVASCULAR CATHETER WITH AXIAL MEMBER

Mail Stop Non-Fee Response Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certified that this paper or papers, as described herein are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 315613161 US, in an envelope addressed to: Mail Stop Non-Fee Response, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 27th day of February 2004.

Dear Sir:

This paper is in response to the Office Action mailed November 28, 2003, with a shortened statutory period set to expire on February 28, 2004. This paper is filed within the set period for response such that no extension of time is necessary.

Please consider the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

MAR 0 5 2004 TECHNOLOGY CENTER R3700